Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	43	((micro?controller or micro\$computer or (embed\$ adj2 controller)) and ((software or firmware or code or execut\$ or boot) adj4 (verifi\$ or control or quality or merit)) and (car or automotive or automobile or vehicle? or truck?)) and ((\$memory or prom or flash or eeprom or nvram or worm) with (read? or write? or \$volatile) with (secure? or protect\$ or password? or passphrase?)) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 09:46
L2	49	((micro?controller or micro\$computer or (embed\$ adj2 controller) or "electronic fuel") and ((software or firmware or code or execut\$ or boot) adj4 (verifi\$ or control or quality or merit)) and (car or automotive or automobile or vehicle? or truck? or combustion or engine)) and ((\$memory or prom or flash or eeprom or nvram or worm) with (read? or write? or \$volatile) with (secure? or protect\$ or password? or passphrase?)) and (memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:02
L3	51	((micro?controller or micro\$computer or (embed\$ adj2 controller) or "electronic fuel") and ((software or firmware or code or execut\$ or boot) adj4 (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and (car or automotive or automobile or vehicle? or truck? or combustion or engine)) and ((\$memory or prom or flash or eeprom or nvram or worm) with (read? or write? or \$volatile) with (secure? or protect\$ or password? or passphrase?)) and (memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 10:06

			1			T
L4	105	((micro?controller or micro\$computer or (embed\$ adj2 controller) or "electronic fuel" or "control unit") and ((software or firmware or code or execut\$ or boot) adj4 (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and (car or automotive or automobile or vehicle? or truck? or combustion or engine)) and ((\$memory or prom or flash or eeprom or nvram or worm) with (read? or write? or \$volatile) with (secure? or protect\$ or password? or passphrase?)) and (memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:51
L5	4	((micro?controller or micro\$computer or (embed\$ adj2 controller) or "electronic fuel" or "control unit") and ((software or firmware or code or execut\$ or boot) adj4 (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and (car or automotive or automobile or vehicle? or truck? or combustion or engine)) and ((\$memory or prom or flash or eeprom or nvram or worm) with (secure? or protect\$ or password? or passphrase?)) and (write?once adj2 memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:56
L6	4	((micro?controller or micro\$computer or (embed\$ adj2 controller) or "electronic fuel" or "control unit") and ((software or firmware or code or execut\$ or boot) adj4 (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and (car or automotive or automobile or vehicle? or truck? or combustion or engine)) and ((\$memory or prom or flash or eeprom or nvram or worm) with (secure? or protect\$ or password? or passphrase?)) and ("write-once" adj2 memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:57

8/15/07 3:13:21 PM C:\Documents and Settings\RBaum\My Documents\EAST\workspaces\10534372.wsp

L7	4	((micro?controller or micro\$computer or (embed\$ adj2 controller) or "electronic fuel" or "control unit") and ((software or firmware or code or execut\$ or boot) with (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and (car or automotive or automobile or vehicle? or truck? or combustion or engine)) and ((\$memory or prom or flash or eeprom or nvram or worm) with (secure? or protect\$ or password? or passphrase?)) and ("write-once" adj2 memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:58
L8	12	((micro?controller or micro\$computer or (embed\$ adj2 controller) or "electronic fuel" or "control unit") and ((software or firmware or code or execut\$ or boot) with (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and (car or automotive or automobile or vehicle? or truck? or combustion or engine)) and ((\$memory or prom or flash or eeprom or nvram or worm) and (secure? or protect\$ or password? or passphrase?)) and ("write-once" adj2 memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 13:59
L9	14	((micro?controller or micro\$computer or (embed\$ adj2 controller) or "electronic fuel" or "control unit") and ((software or firmware or code or execut\$ or boot) and (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and (car or automotive or automobile or vehicle? or truck? or combustion or engine)) and ((\$memory or prom or flash or eeprom or nvram or worm) and (secure? or protect\$ or password? or passphrase?)) and ("write-once" adj2 memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 14:01

8/15/07 3:13:21 PM Page 3

L10	120	((software or firmware or code or execut\$ or boot) and (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and ((\$memory or prom or flash or eeprom or nvram or worm) and (secure? or protect\$ or password? or passphrase?)) and ("write-once" adj2 memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 14:36
L11	0	((software or firmware or code or execut\$ or boot) and (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and ((\$memory or prom or flash or eeprom or nvram or worm) adj4 smart\$card) and (secure? or protect\$ or password? or passphrase?) and ("write-once" adj2 memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 14:29
L12	22	((software or firmware or code or execut\$ or boot) and (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and ((\$memory or prom or flash or eeprom or nvram or worm) and smart\$card) and (secure? or protect\$ or password? or passphrase?) and ("write-once" adj2 memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 14:35
L13	5	((software or firmware or code or execut\$ or boot) and (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and ((\$memory or prom or flash or eeprom or nvram or worm) and smart\$card) and (secure? or protect\$ or password? or passphrase?) and ("write-once" adj2 memory) and @ad<"20021107"	US-PGPUB; EPO; JPO	OR	OFF	2007/08/15 14:35
L14	220	((software or firmware or code or execut\$ or boot) and (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and ((\$memory or prom or flash or eeprom or nvram or worm) and (secure? or protect\$ or password? or passphrase?)) and ("write-once" adj2 memory)	US-PGPUB; EPO; JPO	OR	OFF	2007/08/15 14:37

8/15/07 3:13:21 PM C:\Documents and Settings\RBaum\My Documents\EAST\workspaces\10534372.wsp Page 4

[110 000	00	OFF	2007/00/45 44 27
L15	220	((software or firmware or code or execut\$ or boot) and (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and ((\$memory or prom or flash or eeprom or nvram or worm) and (secure? or protect\$ or password? or passphrase?)) and ("write-once" adj2 memory)	US-PGPUB; EPO; JPO	OR	OFF	2007/08/15 14:37
L16	14	((software or firmware or code or execut\$ or boot) and (certif\$ or validat\$ or verifi\$ or control or quality or merit)) and ((\$memory or prom or flash or eeprom or nvram or worm) and (secure? or protect\$ or password? or passphrase?)) with ("write-once" adj2 memory)	US-PGPUB; EPO; JPO	OR	OFF	2007/08/15 14:38
S5	72	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls.) and ((\$crypt\$ or \$cipher\$ or \$scrambl\$) and (((verif\$ or password? or pass?phrase? or code?word?) with (enabl\$ or activat\$ or provision\$ or authoriz\$)) and (micro?controller or (embed\$ adj1 controller)) and (automotive or automobile or vehicle? or mobile)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 15:49
S6	30	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls.) and ((\$crypt\$ or \$cipher\$ or \$scrambl\$) and (((verif\$ or password? or pass?phrase? or code?word?) with (enabl\$ or activat\$ or provision\$ or authoriz\$)) and (micro?controller or (embed\$ adj1 controller)) and (automotive or automobile or vehicle? or mobile))) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 15:59
S7	0	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls.) and ((\$crypt\$ or \$cipher\$ or \$scrambl\$) and (((verif\$ or password? or pass?phrase? or code?word?) with (enabl\$ or activat\$ or provision\$ or authoriz\$)) and (micro?controller or (embed\$ adj1 controller)) and (automotive or automobile or vehicle? or mobile)) and memory?) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 15:50

S8	30	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls. or "701"/\$.ccls. or "700"/\$.ccls.) and ((\$crypt\$ or \$cipher\$ or \$scrambl\$) and (((verif\$ or password? or pass?phrase? or code?word?) with (enabl\$ or activat\$ or provision\$ or authoriz\$)) and (micro?controller or (embed\$ adj1 controller)) and (automotive or automobile or vehicle? or mobile))) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:01
S9	38	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls. or "701"/\$.ccls. or "700"/\$.ccls.) and ((((verif\$ or password? or pass?phrase? or code?word?) with (enabl\$ or activat\$ or provision\$ or authoriz\$)) and (micro?controller or (embed\$ adj1 controller)) and (automotive or automobile or vehicle? or mobile))) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:07
S12		("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls. or "701"/\$.ccls. or "700"/\$.ccls.) and (((password? or pass?phrase? or code?word?) with (enabl\$ or activat\$ or provision\$ or authoriz\$)) and (micro?controller or (embed\$ adj1 controller)) and ((software or firmware or code) adj3 (verifi\$ or control)) and (automotive or automobile or vehicle? or mobile)) and (\$memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:27
S14	1	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls. or "701"/\$.ccls. or "700"/\$.ccls.) and (((password? or pass?phrase? or code?word?) with (enabl\$ or activat\$ or provision\$ or authoriz\$)) and (micro?controller or (embed\$ adj1 controller)) and ((software or firmware or code) adj3 (verifi\$ or control)) and (automotive or automobile or vehicle? or mobile)) and (\$memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:30

S15	4	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls. or "701"/\$.ccls. or "700"/\$.ccls.) and (((password? or pass?phrase? or code?word?) and (enabl\$ or activat\$ or provision\$ or authoriz\$)) and (micro?controller or (embed\$ adj1 controller)) and ((software or firmware or code) adj3 (verifi\$ or control)) and (automotive or automobile or vehicle? or mobile)) and (\$memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/09/28 16:39
S16	11	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls. or "701"/\$.ccls. or "700"/\$.ccls.) and (((password? or pass?phrase? or code?word?) and (enabl\$ or activat\$ or provision\$ or authoriz\$)) and (micro?controller or (embed\$ adj1 controller)) and ((software or firmware or code) with (verifi\$ or control)) and (motor\$ or automotive or automobile or vehicle?)) and (\$\$memory\$) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:33
S17	101	(((password? or pass?phrase? or code?word?) and (enabl\$ or activat\$ or provision\$ or authoriz\$)) and (micro?controller or (embed\$ adj1 controller)) and ((software or firmware or code) with (verifi\$ or control)) and (motor\$ or automotive or automobile or vehicle?)) and (\$memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2006/09/28 16:36
S18	50	((password? or pass?phrase? or code?word?) and (micro?controller or (embed\$ adj1 controller)) and ((software or firmware or code) adj4 (verifi\$ or control)) and (motor\$ or automotive or automobile or vehicle?)) and (\$memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:38
S19	551	((micro?controller or (embed\$ adj1 controller)) and ((software or firmware or code) adj4 (verifi\$ or control)) and (motor\$ or automotive or automobile or vehicle?)) and (\$memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:38

S20	129	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls. or "701"/\$.ccls. or "700"/\$.ccls.) and ((micro?controller or (embed\$ adj1 controller)) and ((software or firmware or code) adj4 (verifi\$ or control)) and (motor\$ or automotive or automobile or vehicle?)) and (\$memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:43
S21	. 67	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls. or "701"/\$.ccls. or "700"/\$.ccls.) and ((micro?controller or (embed\$ adj2 controller)) and ((software or firmware or code or execut\$ or boot) adj4 (verifi\$ or control or quality or merit)) and (automotive or automobile or vehicle? or truck?)) and (\$memory) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 16:46
S22		("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls. or "701"/\$.ccls. or "700"/\$.ccls.) and ((micro?controller or (embed\$ adj2 controller)) and ((software or firmware or code or execut\$ or boot) adj4 (verifi\$ or control or quality or merit)) and (automotive or automobile or vehicle? or truck?)) and (\$memory with (read? or write? or \$volatile)) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 10:35
S23	39	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls. or "701"/\$.ccls. or "700"/\$.ccls.) and ((micro?controller or (embed\$ adj2 controller)) and ((software or firmware or code or execut\$ or boot) adj4 (verifi\$ or control or quality or merit)) and (automotive or automobile or vehicle? or truck?)) and ((\$memory or prom or flash or eeprom or nvram or worm) with (read? or write? or \$volatile)) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 10:37

			ı		r	·
S24	4	("709"/\$.ccls. or "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. or "711"/\$.ccls. or "701"/\$.ccls. or "700"/\$.ccls.) and ((micro?controller or (embed\$ adj2 controller)) and ((software or firmware or code or execut\$ or boot) adj4 (verifi\$ or control or quality or merit)) and (automotive or automobile or vehicle? or truck?)) and ((\$memory or prom or flash or eeprom or nvram or worm) with (read? or write? or \$volatile) with (secure? or protect\$ or password? or passphrase?)) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/11 11:27
S25	6	((micro?controller or (embed\$ adj2 controller)) and ((software or firmware or code or execut\$ or boot) adj4 (verifi\$ or control or quality or merit)) and (automotive or automobile or vehicle? or truck?)) and ((\$memory or prom or flash or eeprom or nvram or worm) with (read? or write? or \$volatile) with (secure? or protect\$ or password? or passphrase?)) and @ad<"20021107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/15 09:40